

October 5, 2018

**Ex Parte**

Marlene Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street SW  
Washington, DC 20554

*Re: Expanding Flexible Use in Mid-Band Spectrum between 3.7 and 24 GHz*, GN Docket No. 17-183

Dear Ms. Dortch:

On October 3, 2018 Mark Neumann, Senior Manager Wireless Design at Apple Inc. spoke via telephone with Julie Knapp, Ira Keltz and Nick Oros of the Office of Engineering and Technology. He discussed the 6 GHz draft NPRM. Specifically, he discussed the impact of power, installation, and indoor-only rules on the ability of portable devices to access these frequencies.

Pursuant to the FCC's rules, I have filed a copy of this notice electronically in the above-referenced docket. If you require any additional information, please contact the undersigned.

Sincerely,



Paul Margie  
Counsel to Apple Inc.

cc: meeting participants